

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Patrick M. McCartney

Serial No.:

09/829,248

Filed: April 9, 2001

For

Lubrication System for Downhole Application

Group Art Unit: 3746

Examiner: Tyler, Cheryl Jackson

Atty. Docket: 89.0469

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TECHNOLOGY CENTER R3700

Commissioner for Patents PO Box 1450

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Mexandria, VA 22313-1450, on the date below:

August 29, 2003

Date

Robert A. Van Someren

REPLY AND AMENDMENT

Dear Sir:

In response to the Office Action mailed May 29, 2003, Applicant submits the following:

Amendments to the claims are reflected in the listing of claims that begins on page 2 of this paper.